



Dkt. 62935/PJP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICERECEIVED
AUG 12 2003
TC 1700

Applicant : Vladimir Andreevich Bushuev
Serial No. : 09/649,431 Group Art Unit: 1764
Filed : August 25, 2000 Examiner: A. A. Doroshenk
For : PROCESS FOR PRODUCING LOW-MOLECULAR OLEFINS,
REACTOR FOR PYROLYSIS OF HYDROCARBONS AND
APPARATUS FOR QUENCHING CRACKED GAS (AS AMENDED)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

Transmitted herewith is an amendment to the above identified application.

X Small entity status of this application under 37 C.F.R. \$1.9 and \$1.27 has been established by a verified statement previously submitted.

A verified statement to establish small entity status under 37 C.F.R. \$1.9 and \$1.27 is enclosed.

X No additional fee is required.

The filing fee is calculated as follows:

	NUMBER AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		NUMBER OF EXTRA CLAIMS PRESENTED		RATE				FEE	
							SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY	
Total Claims	1	-	20	=	0	X	9	18	=	0		
Independent Claims	1	-	3	=	0	X	40	80	=	0		
Multiple Dependent Claim(s) Presented <u> </u> Yes <u> X </u> No For First Time							135	270		0		
							TOTAL ADDITIONAL FEE \$ 0					

*If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.

**If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.

***If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than "0", write "0" in the space.

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The "HIGHEST NUMBER PREVIOUSLY PAID FOR" (Total or Independent) is the highest of the "NUMBER AFTER AMENDMENT" in any prior amendment of the number of claims as originally filed

— Please charge Deposit Account No. _____ in the amount of \$ _____. Three copies of this sheet is enclosed.

— A check in the amount of _____ is enclosed for the extension fee.

— The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposition Account No. _____. Three copies of this sheet are enclosed.

— Any filing fees under 37 C.F.R. \$1.16 for the presentation of extra claims.

— Any patent application processing fees under 37 C.F.R. \$1.17.

Respectfully submitted,

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Peter J. Phillips 8/8/03
Peter J. Phillips Date
Reg. No. 29,691

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1185 Avenue of the Americas
New York, New York 10036
August 8, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

AMENDMENT IN RESPONSE TO MAY 9, 2003 OFFICE ACTION

a) Introductory Comments:

This Amendment is submitted in response to the Office Action issued in connection with the above-identified application on May 9, 2003, which set a three month period for response. A response is due on August 9, 2003. Accordingly, this Amendment is timely filed.